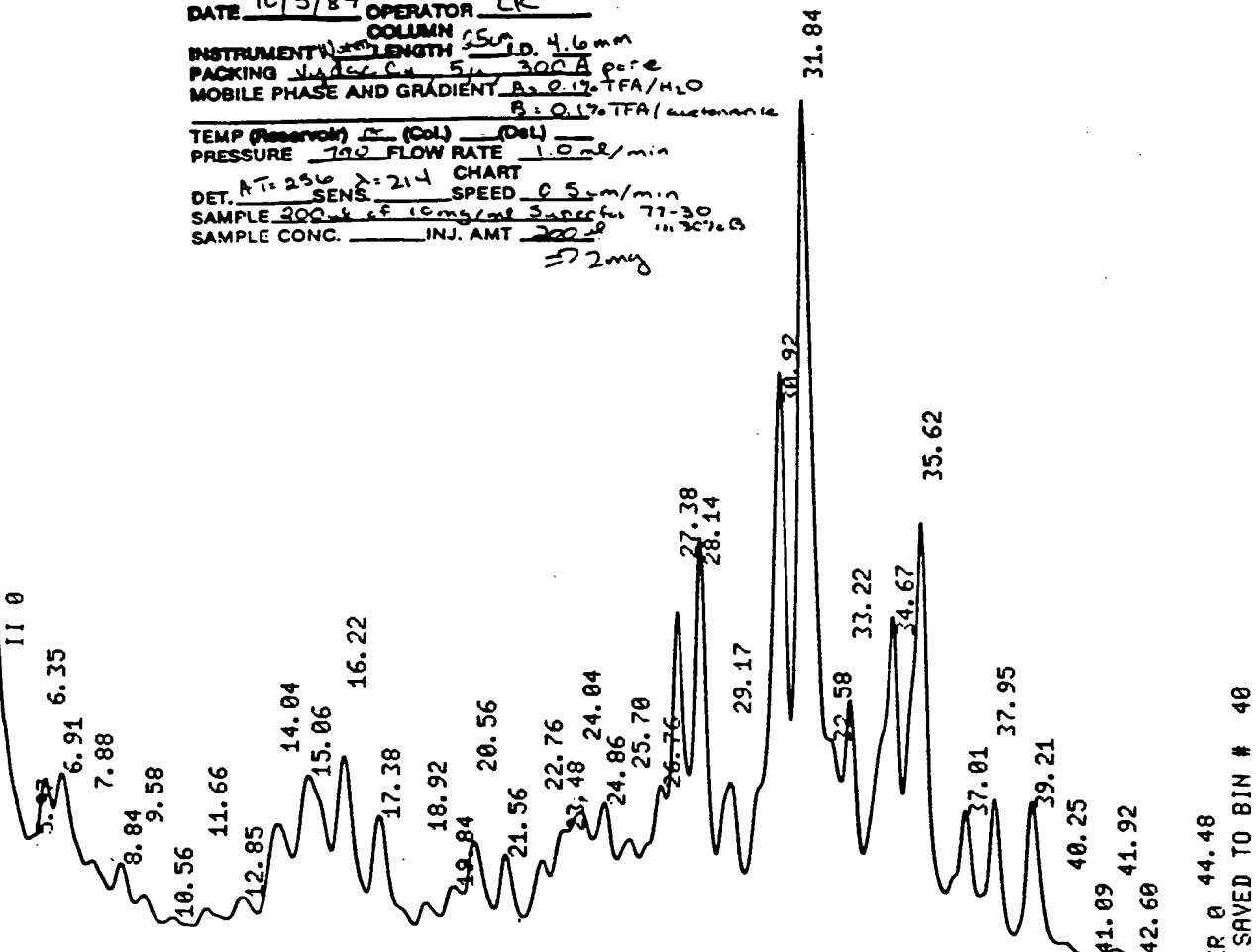


DATE 10/5/89 OPERATOR CK
 INSTRUMENT WADCO C18 5µ 300A
 LENGTH 25cm I.D. 4.6 mm
 PACKING SLADER C18 5µ 300A
 MOBILE PHASE AND GRADIENT B = 0.1% TFA/H₂O
B = 0.1% TFA/acetonitrile
 TEMP (Refrigerator) (Col) (Det)
 PRESSURE 790 FLOW RATE 1.0 ml/min
 DET. A_T = 2540 λ = 214 CHART
 SENS. 0.5 mV/mil
 SAMPLE 200 µl 1 cm³ Superflos 77-30
 SAMPLE CONC. 200 µg "30" G
 INJ. AMT 2 mg



Superflos Quil-A

FIGURE 1

USR 01:25:00 CH= "A" PS= 1.
 FILE 2. METHOD 0. RUN 19 INDEX 19 BIN 40
 DATA SAVED TO BIN # 40

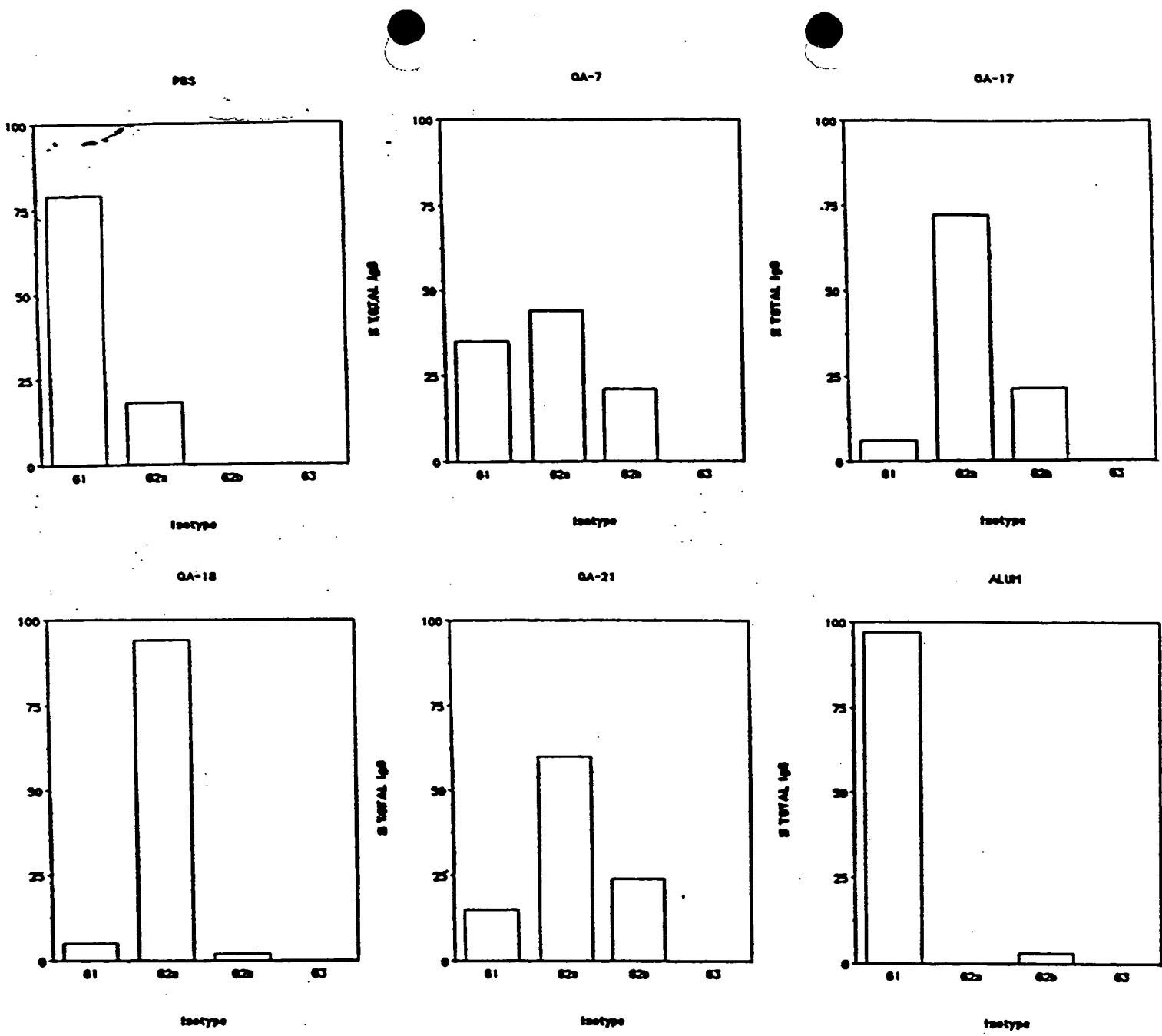


Figure 2 CD-1 mice were immunized intradermally on day 0 and 21 with 10 ug of beef liver cytochrome b_5 and 20 ug of the indicated saponin adjuvant in PBS. Mice were bled at day 35 and the sera pools (five mice per group) were isotyping with the Southern Biotechnology isotyping kit on cytochrome b_5 ELISA plates. Mice were also immunized with the same quantity of cytochrome b_5 in PBS and on alum to show the isotype distribution with no adjuvant and with an aluminum salt adjuvant, respectively.

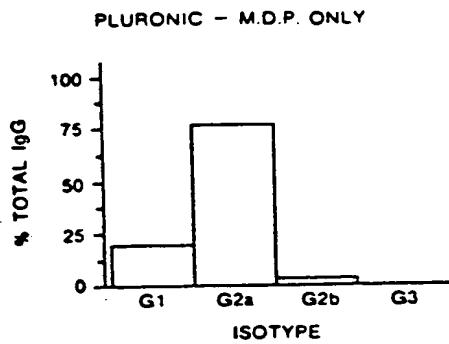


Fig. 4. The percentage of antibodies of different isotypes formed by immunizing mice with human serum albumin in SAF-1. Antibodies of the IgG2a isotypes predominate.

Figure 3 A reproduction of Figure 4 from Allison, A.C. and Byars, N.E. (1986) J. of Immunol. Methods 95: 157-168.